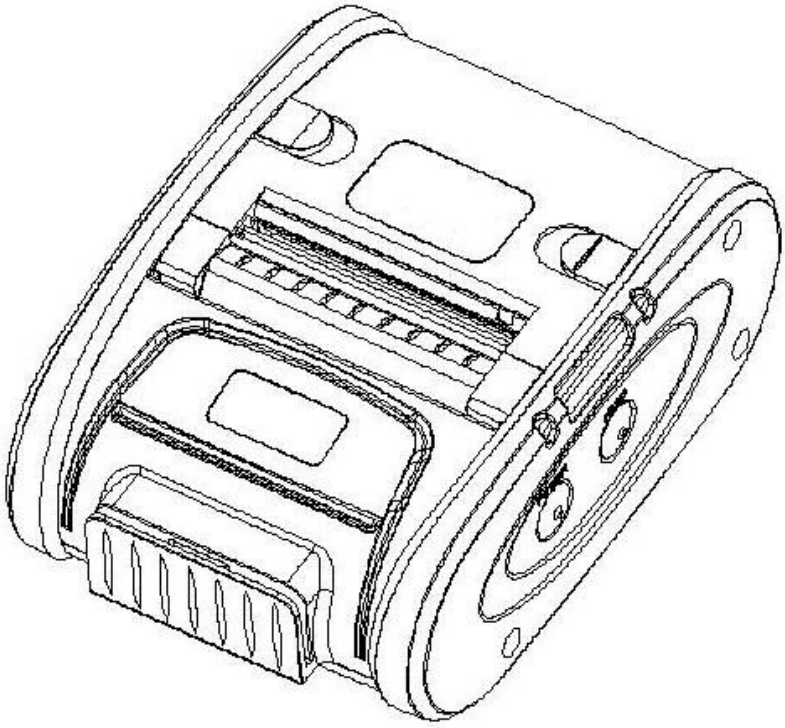
Mobile Label printer

LP58A Series

USER MANUAL



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Safety Note

Warnings must be observed to avoid bodily harm and damage to equipments.

Cautions point out important operation information or notes of printer.

Special note：

Dear customers, thank you very much for chosing and purchasing our products. In order to protect your interests in after-sales service, please fill out the warranty card accompanying the product.

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Precautions:

Please read the following precautions carefully before using this printer.

1. Safety Warning

Warning: Print head is a part that becomes heat after working. Please don't touch the printer head and peripherals during printing and just finish printing.

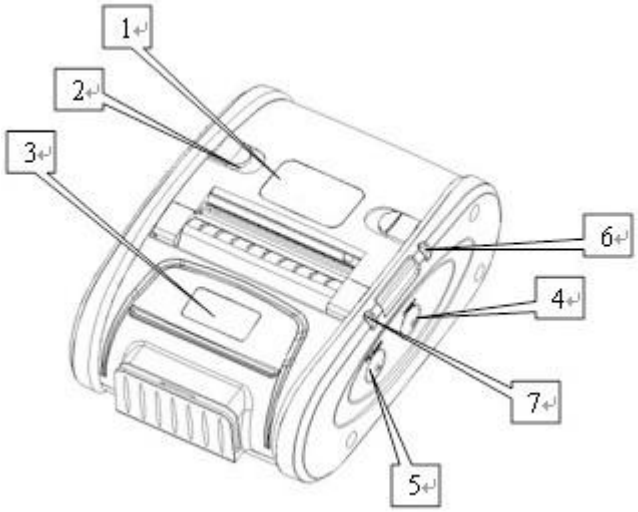
Warning: Please do not touch and connect the print head so as to avoid static electricity damage to the print head.

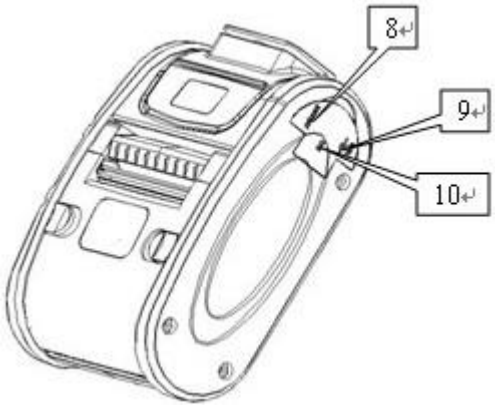
2. Operation Precautions:

1) Install the printer on a flat, stable place.
2) To allow sufficient space around the printer for operation and maintenance.
3) Don't throw the printer into water, or expose to rain for a long time, which may cause damage to printer.
4) Don't use and save printers under high temperature, humidity and pollution environment.
5) Avoid placing the printer in a place where vibration and shock.
6) The printer's power adapter is connected to a properly grounded outlet, avoid to use the same socket with large motors or other power supply voltage fluctuations
7) If do not use the printer long time, disconnect the printer power.
8) Printer may not print in paperless state, otherwise it will seriously damage the print head.
9) To ensure print quality and life of the product, please use recommended paper or equivalent qualified paper.
10) When connecting or disconnecting the interface, you must turn off the power, or it may cause damage to the printer control circuit board.
11) Do not disassemble the printer for maintenance.
12) Keep this manual for use of reference.

Chapter 1 Brief Introductions

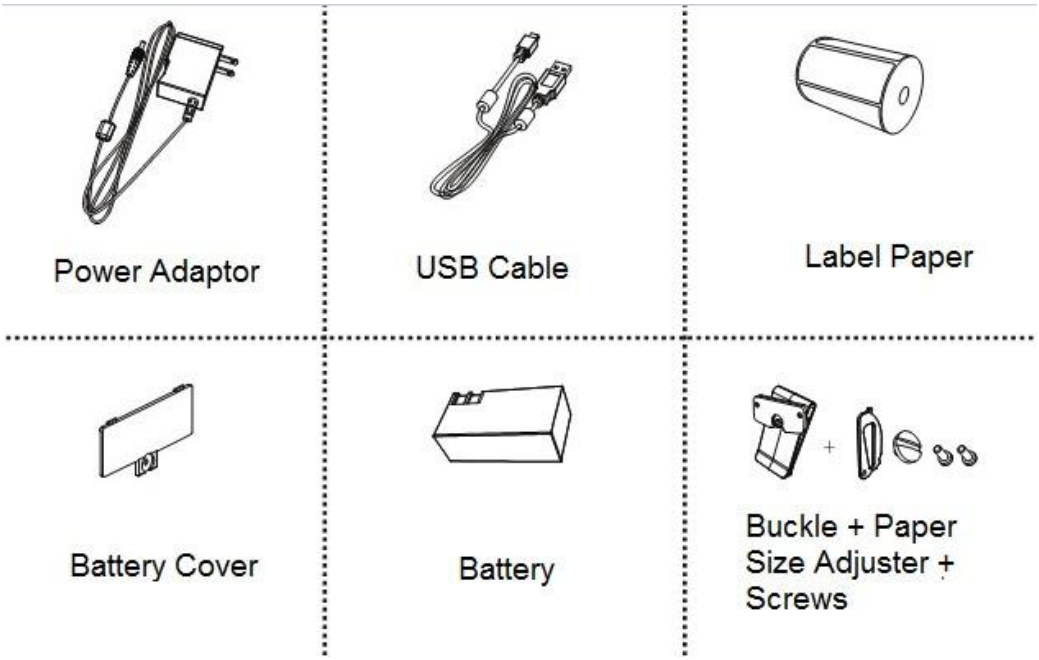
1.1 Appearance





1. Brand LOGO
2. Cover open button
3. OLED
4. FEED
5. Power on/off
6. Status indicator
7. Charging indicator
8. RS232 serial port
9. USB port
10. Power socket

1.2Accessories



Chapter 2 Specifications

2.1 Printing specifications

Printing method: Thermal Line
Paper width: ≤59mm；
Effective width:48mm；
Resolution:8dots/mm（203dpi） `
Dot/line:384dots
Printing speed:Max.50 mm/s；
Paper thickness:60~120μm；
Multiple language option. Code 39, EAN13, EAN8, CODEBAR, CODE 93, ITF, Graphic

2.2 Physical specifications

Outer dimensions: 102*108*50mm
Weight:　325g(no paper roll)
Paper roll diameter: ≤40mm
Interface: USB, Bluetooth

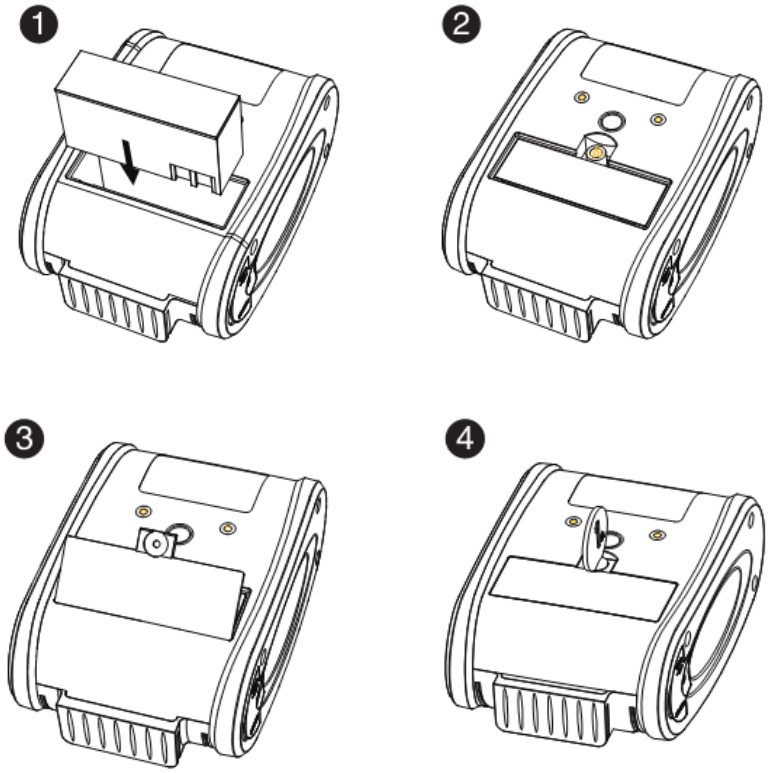
2.3 Environment specifications

Working temperature:-10℃~50℃
Working humidity: 20%~85%
Storage temperature:-20℃~70℃
Storage humidity: 5%~95%

Chapter 3 Operation

3.1 Preparation before using

3.1.1 Li-ion Battery installation



1. Place the battery into the battery compartment, pay attention to the orientation of the battery.

2. Close the battery compartment cover

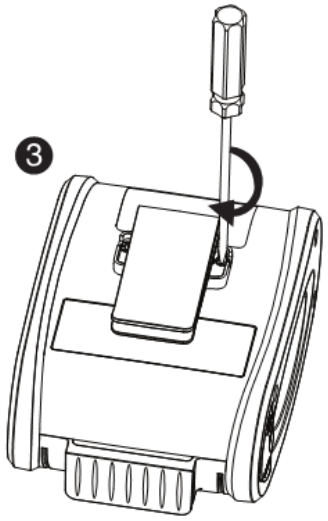
3. Fastening the battery compartment cover screws

3.1.2 Belt buckle installation

1**. Well-match belt buckle and screw hole**

2. Put into the screw

3.Tighten the screws by screwdriver to secure the



3.1.3 Paper loading

Operation Method

1.Push the left and right cover-opening button with your finger, slightly forced is permitted

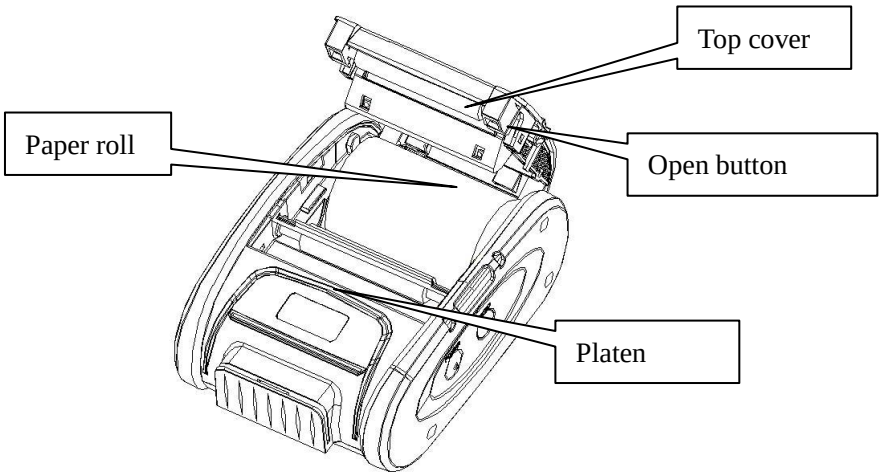
2. Put the paper as picture below, pay attention to the direction of paper, if upside will not print

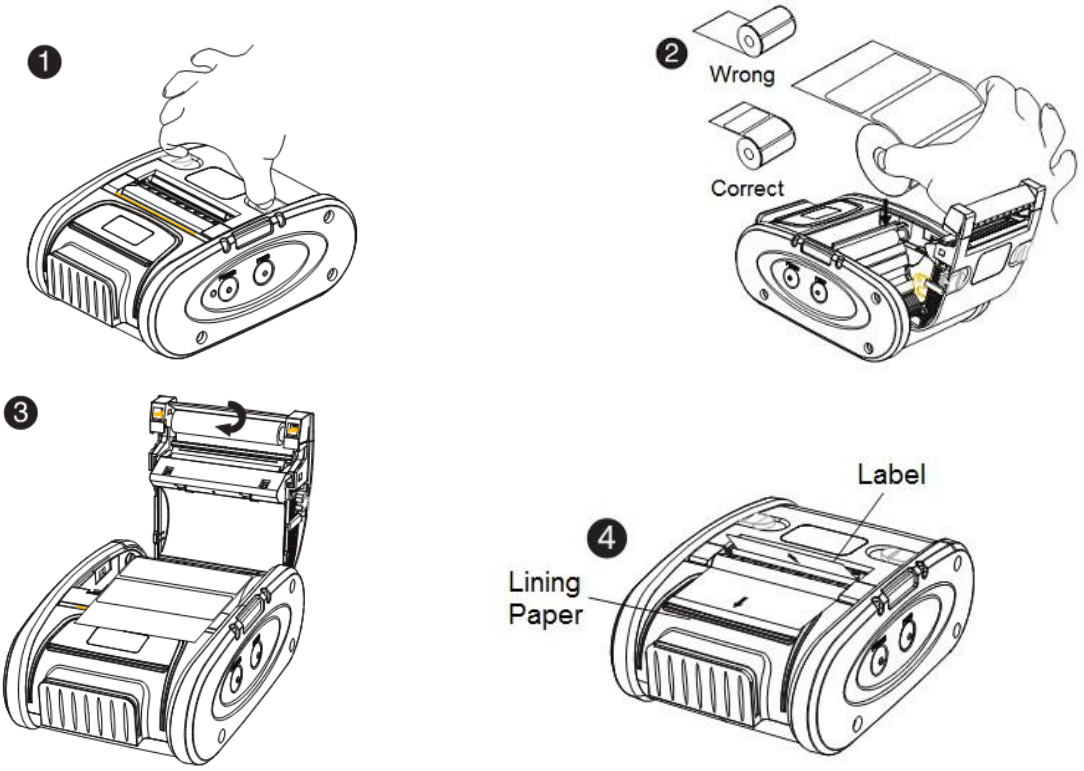
3. As pic 3 below, pay attention to the roll out of paper outside the warehouse

4. Well put the paper roll, close the top cover

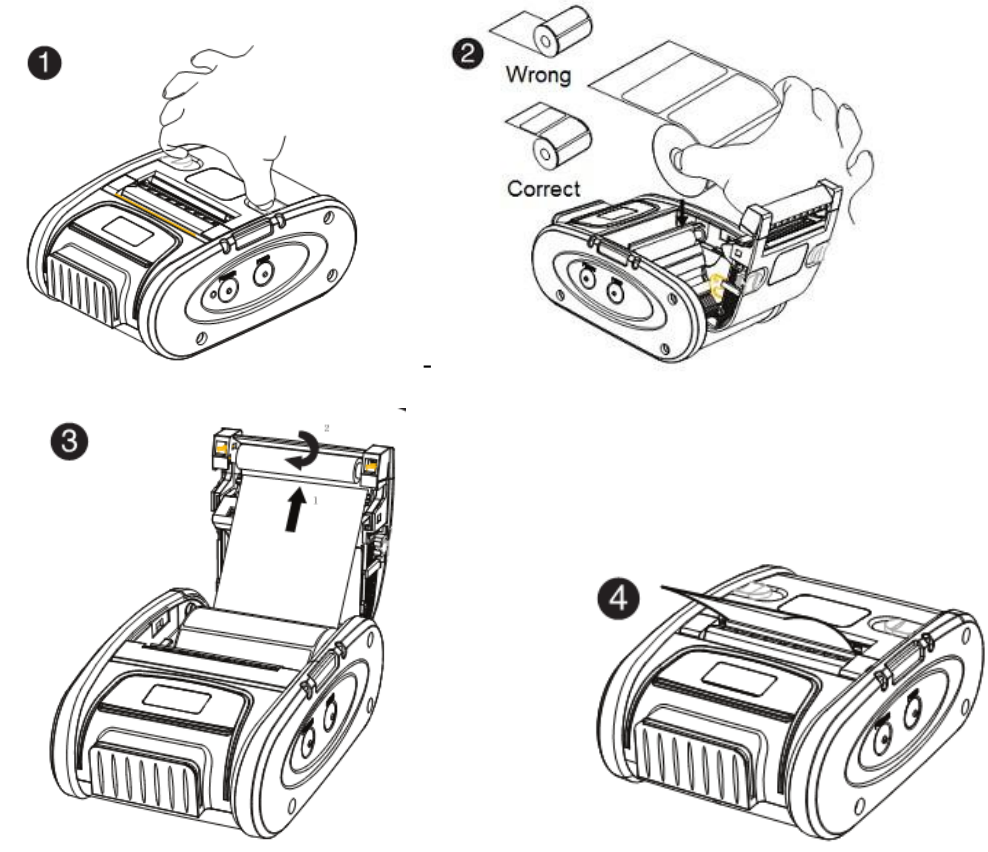
When using label paper there is two ways: pear off automatically or tear off

Pear off automatically: when printing, label will pear off the labels from the label paper





Pear off automatically



Tear off

3.2 Basic functions

3.2.1 Power on

When power off, hold "POWER" button for 2 seconds, power indicator light is green. If there is no paper roll or not well-put the paper, power indicator light is green and status indicator blink blue. If there is paper roll and working status is normal, then power indicator is green.

3.2.2 Power off

When standby, push power button for 2 seconds, power off, all LED indicators go off.

3.2.3 Self-test

Self-test to test current settings and status.

Methods: When power off, press FEED button, and then press POWER on about 3 second, it print the testing page automatically, including current status and testing samples.

3.2.4 Charging

When li-ion battery runs out of power, blue LED indicator flash slowly, It will power off automatically when continues printing. If you want to go on, please charge it.

Charging method: Plug in socket (220V, 50Hz) with power adapter. Blue LED indicator is continuously bright while charging. When full, blue LED indicator will be dark.

When charging, printing is available.